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FOR: Hal D. Wachsman

COMPANY: United States Patent and Trademark Office

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FROM: Joseph M. Lafata Our Reference No. 3197-000031/REA

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**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*Amended*  
Application No.: 09/712,596  
Filing Date: November 14, 2000  
Applicant: Sean Harnett  
Group Art Unit: 2857  
Examiner: Hal D. Wachsman  
Title: FUZZY LOGIC TUNING OF RF MATCHING NETWORK  
Attorney Docket: 3197-000031/REA

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Box Non-Fee Amendment  
Hon. Commissioner of Patents and Trademarks  
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**SUPPLEMENTAL AMENDMENT AND  
PETITION FOR EXTENSION OF TIME**

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Sir:

In response to the Office Action mailed March 14, 2002 this communication is a Supplemental Amendment of the Amendment filed on December 12, 2001, which was in response to the Office Action mailed July 12, 2001. Please amend the application as follows and consider the remarks set forth below. Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for a one months extension of time in which to respond to the outstanding Office Action. Applicant has included a Fee Transmittal with this response for such extension of time.